FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

PW FORM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED VLAN TO MPLS MAPPING:

METHOD TO ES	TABLISH END TO	END TRAFFIC PATH S	PANNING ENT	ERPRISE LANS AND A	GLOBAL N	ETWORK		
		ich (<u>CHECK</u> applicable <u>B</u> 0	OX(ES))					
	is attached herel			II S Application No.	,			
BOX(ES) → → →	B. ☐ was filed or	n s PCT International A	as	U.S. Application No	on			
		plication) was amended o		J. 1 J 1/				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to								
above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:								
PRIOR FOREIG	N APPLICATION(S	3)		Date first Laid-	Date Pa	tented		
<u>Number</u>	Country	Day/MONTH/Ye	ar Filed	open or Published	or G	<u>Granted</u>	Priority NOT	Claimed
If more prior foreign applications, X box at bottom and continue on attached page. Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and performent of the priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this								
ងឺpplication:								
		PROVISIONAL AND/OR			<u>Status</u>	l4. 4 •	Priority NOT	Claimed
Application No.	(series code/seri	ai no.) <u>Day/MON</u>	ITH/Year Filed	pending.	abandoned	ı, patented		
wi Fil								
Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and the these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
Interest appoint Pillsbury Winthrop LLP, Intellectual Property Group, 1600 Tysons Blvd, McLean, VA 22102, telephone number (703) 905-2000 (to whom all softmunications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of the patent and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and on the contrary.								
Paul N. Kokulis	16773	Glenn J. Perry	28458	Richard H. Zaitlen	27248	James R. T	hein	31710
Donald J. Bird	25323	Kendrew H. Colton		Roger R. Wise	31204	Peter Lam		44855
GELloyd Knight	17698	G. Paul Edgell		Jack S. Barufka	37087	Gene I. Su	0 14	45140
George M. Sirilla	18221	Lynn E. Eccleston		Michael R. Dzwonczyk	36787		Calderwood	35468
Kevin E. Joyce George M. Sirilla	20508 18221	Timothy J. Klima David A. Jakopin		Joseph R. Bond Sean Fitzgerald	36458 32027	Seth Z. Kal Naomi Obi		40670 39320
Dale S. Lazar	28872	Mark G. Paulson		Leo V. Novakoski	32027 37198	Steven C.		36279
Paul E. White, Jr.		Stephen C. Glazier		Mark Seeley	32299	Robert G. \		37474
Alan K. Aldous	31905	Robert D. Anderson		Raymond J. Werner	34752	Eric S. Che		43542
Jeffrey S. Draege		Cynthia Thomas Faatz	39973	Calvın E. Wells	43256	Charanjit B		46574
David J. Kaplan	41105	Charles A. Mirho		W. Patrick Bengtsson	32456	Keyvan Da		47520
Thomas C. Reyn		Kenneth M. Seddon		Adam R. Hess	41835	James M. \	Nakely	48597
Howard A. Skais		Steven C. Stewart		William P. Atkins	38821			
Charles K. Youn	g 39435	Thomas Raleigh Lane	42781	Paul L. Sharer	36004			
(1) INVENTOR'S		(AZ On	<u>م</u>	Date:	De	œemlen	- 18, 2	001
	Arvind			IYER			· · · · · · · · · · · · · · · · · · ·	
Davidan	Can Isa	First	Middle Initial			ily Name		
Residence	San Jose	C:4·	CA	total Estator Country	Ind	_	tas of Milana and Lan	
Post Office Addre	200	City 390 Flan Village Lane		State/Foreign Country		Cour	try of Citizenship	
Post Office Address 390 Elan Village Lane, Apt. 105, San Jose, CA (include Zip Code) 95134								
(2) INVENTOR'S SIGNATURE: ASh.H. //a Date: 12/14/01								
	Ashutosh	V T		SINGLA				
First Middle Initial Family Name								
Residence	Folsom	6.1	CA		Ind			
Poot Office Add-		City		tate/Foreign Country		Coun	try of Citizenship	
Post Office Address 980 Sterling Cırcle, Folsom, CA (include Zip Code) 95630								
FOR ADDITIONAL INVENTORS, "X" box 🔲 and proceed on the attached page to list each additional inventor.								
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☐ See additional foreign priorities on attached page (incorporated herein by reference).

Atty. Dkt. No. PM276925

Rule 56(a) & (b) = 37 C.F.R. 1.56(a) & (b) PATENT AND TRADEMARK CASES - RULES OF PRACTICE DUTY OF DISCLOSURE

(a) ...Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refutes, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

PATENT LAWS 35 U.S.C.

§102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
 - he has abandoned the invention, or

the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or

the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or

he did not himself invent the subject matter sought to be patented, or

before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

§103. Condition for patentability; non-obvious subject matter

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. . . .
- (c) Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

^{*} Six months for Design Applications (35 U.S.C. 172).